• • •	Paperwork Reduction Act of	1995, no persons are required	to respond	Pat I to a co	ent and Trad	emark Office: U.S. I	gn 09/30/2000. OMB 065 DEPARTMENT OF COMM splays a valid OMB control	IERCE		
UTILITY					cket No.	M61.12-0502				
		First	Invento	or or Applica	tion Identifier	n Identifier Asela J. Gunawardana				
(Only for n	PATENT APP TRANSM ew non-provisional applica		Title 3))	1 1415	G DDE O					
			Expr	ess Ma	il Label No.	EV1780189	48US	ور بط		
See MPI		N ELEMENTS utility patent application cont	lents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				8 U.S. /62099		
1.	*Fee Transmittal Form (Submit an original and a	m e.g., PTO/SB17) duplicate for fee processing)		7.		D-ROM or CD-R in	duplicate, large table of Appendix)) 10		
2.	Applicant Claims sma	all entity status			, , , , , , , , , , , , , , , , , , , ,					
3.		Specification [Total Sheets (preferred arrangement set forth below - Descriptive title of the Invention)		8.		eotide and/or Amino Acid Sequence Submission applicable, all necessary) Computer Readable Copy				
	- Cross References to	Related Applications			b. Specification Sequence Listing on:					

3.	X		[Tot ment set forth below le of the Invention	al Sheets	22]	8.		oplicable, a	all necessary)	ubmis	sion
		Statement ReReference to leBackground o		sored R & D			b.	Specificat	tion Sequence Listing on: CD-ROM or CD-R (2 Cop	ies); o	or
		 Brief Summar Brief Descripti Detailed Descripti 	y of the Invention ion of the Drawing ription	gs (if filed)		<u> </u>	C.		ement verifying identity of		
		- Claim(s)	,			9.					
		- Abstract of the	e Disclosure			10		37 C.F.	ment Papers (cover sheet .R. § 3.73(b) Statement there is an assignee)	& doc	
						11.		•	Translation Document (if	applic	•
4.	X	Drawing(s) (35	U.S.C. § 113)	[Total Shee	ets 7]	12.	X	Informa	ation Disclosure ent (IDS)/PTO – 1449		Copies of IDS Citations
5.	Oath	n or Declaration	[T	otal Sheets	2]	13.			nary Amendment		
	a.	Newly exe	ecuted (original or	г сору)		14.	X		Receipt Postcard (MPEP be specifically itemized)	503)	
	b.	Copy fron	n a prior application Prior application	on (37 C.F.R. 18 completed)	§ 1.63(d))	15.			d Copy of Priority Docume gn priority is claimed)	ent(s)	
 ,		i. 🔲	DELETION OF INV Signed statement inventor(s) name	t attached dele	pplication,	16.		(b)(2)(B	olication Request Under 3: 3)(i). Applicant must attach quivalent		
6	X	Application Date	see 37 C.F.R. §§ a Sheet. See 37 (1.33(b).	17.	X	Other:	Check for \$876.00 and	\$40.0	00
18.	If a CC	NTINUING APP	LICATION, chec	k appropriate b	ox, and supp	ly the req	uisite info	rmation be	elow and in a preliminary am	endme	ent, or in an
	Prior FOR C	tion Data Sheet und Continuation application information ONTINUATION of	☐ Divisional tion: Exa DIVISIONAL APF	aminer PS only: The e	ation –in part	ure of th	Group/ e prior a	Art Unit:	ion No:/ , from which an oath or de	eclarat	tion is supplied
	referen	ce. The incorpora	red a part of the di tion <u>can only</u> be re	sciosure of the died upon whe	e accompany on a portion l	/ing cont has been	inuation inadvert	or division ently omit	nal application and is here tted from the submitted ap	∌by ind oplicat	corporated by ion parts.
					7. CORRES			-			

Ц с	Customer Number or Bar Code Label	(Insert Customer No. or A	ttach bar code label here)	or 🗵 Correst	oondence address below					
Name	Theodore M. Magee									
	WESTMAN CHAMPLIN & K	ELLY		, <u>.</u>	55402-3319 (612) 334-3312					
Address	Suite 1600 – International Centre									
100/622	900 South Second Avenue									
City	Minneapolis	State	MN	Zip Code	55402-3319					
Country	USA	Telephone	(612) 334-3222	Fax	(612) 334-3312					

Theodore M. Magee Name (Print/type) Registration No. (Attorney/Agent) 39,758 Signature Date 7/16/03

								Compl	ete If Kno	wn				
68	I	FEE	ΓRΑΙ	NSMI	TTAL		Applic	cation N	0.					
						Filing	Filing Date				July 16, 2003			
i s							First Named Inventor			Asela J.	Gunawardana			
						Title				METHOD AND APPARATUS FOR MINIMIZING WEIGHTED NETWORKS WITH LINK AND NODE LABELS				
						Group Art Unit								
							Exam	iner Na	me					
Total Amount of Payment \$876						Atty. [Docket N	Numbe	r i	M61.12-	0502			
	ME	THOD C	F PAY	MENT (C	heck One)			FEE CALCULATION (Continued)						
1 X T	he Direct	or is here	hy autho	rized to ch	arge any additi	onal fee	3. ADE	DITIONAL	FEES					
required and cred	under 3 dit any ov	7 C.F.R. §	1.16 an	d 1.17, incl	luding any peti punt No. <u>23-11</u>	tion fee,	Large Fee	Entity Fee	Smal Fee	ll Entity Fee		Description	Fee Paid	
2. 🗶 C	heck En	closed					Code	(\$)	Code	(\$)				
		****					1051	130	2051	6	5 Surc	harge - Late filing fee or oath		
		FE	E CAL	CULATIO	N		1052	50	2052	2		harge - Late provisional g Fee or cover sheet		
1. BAS	SIC FILI	NG FEE					1053	130	1053	13	0 Non-	English specification		
Large	-		I Entity				1812	2,520	1812	2,52		Filing a Request for Reexamination. (ex parte)		
Fee	Fee	Fee	Fee				1251	110	2251	5	5 Exter	nsion for reply within first month		
Code	<u>(\$)</u>	Code	(\$)		escription		1252	410	2252	20	5 Exter	nsion for reply within second month		
1001	750	2001	375		ility Filing Fee		1253	930	2253	46	5 Exter	nsion for reply within third month		
1002	330	2002	168		sign Filing Fee		1254	1,450	2254	72	5 Exter	nsion for reply within fourth month		
1004	750	2004	375		ssue Filing Fe	е	1255	1,970	2255	98	5 Exter	nsion for reply within fifth month		
1005	160	2005	80	' ∐Pro	v. Filing Fee		1402	320	2402	16	0 Filing	a brief in support of an appeal		
					Subtotal	(1) \$ 750	1403	280	2403	14	0 Requ	est for oral hearing		
2. EXT	'RA CL	AIM FEE					1814	110	2814	5	5 Term	inal Disclaimer Fee		
	Numb Claim		Or**	Extra	Fee from Below	Fee Paid	1452	110	2452	5	5 Petiti	on to Revive - unavoidable		
Total	27	20		7	18	126	1453	1,300	2453	65	0 Petiti	on to Revive - unintentional		
Indep.	2	3		0	84	0	1501	1,300	2501	65		r/Reissue issue fee (inc. advance copies)		
Multiple I	Depende	nt Claims					1502	470	2502	23	5 Desig	n issue fee (inc. advance copies)		
				oaid if greate	er; Reissue see b	pelow	1460	130	1460	130	0 Petiti	ons to the Commissioner		
Large E Fee Code	Entity Fee _(\$)	Small E Fee <u>Code</u>	intity Fee (\$)	Description	on		1807	50	1807	50		ons related to provisional applications		
1202 1201	18 84	2202 2201	9 42		excess of 20 ent claims in e	xcess of 3	1806	180	1806	180		nission of Information Disclosure Statement		
1203 1204	280 84	2203 2204	140	Multiple D	ependent Clai ndependent Cl	ms	8021	40	8021	40	0 Reco	rding each patent assignment per property (times number of properties)		
1205	18	2205	9		atent claims in exces original patent		Other F	ee (specif	·y)		1	sisporty (united fluttiber of properties)		
					_	(2) \$ 126						Subt	otal (3) \$	

Signature Kurba MM (Theodore M. Magee)

Reg. No. 39,758

Date 7-16-03